

Past Joan O'Brien Award Recipients:

2017 Urbana, IL

Sophie Mainguy-Seers

Study of tamoxifen for the treatment of severe asthmatic horses.

2016 East Lansing, MI

Megan Grobman

Discrimination between cough and non-cough sound behaviors using acoustic wave recordings.

Sanna Viitanen

The utility of acute phase proteins in the assessment of treatment response in dogs with bacterial pneumonia.

2015 Edinburgh, Scotland

Michela Bullone

Mechanics of airway smooth muscle remodeling reversal in heaves.

2014 Kennett Square, PA

Michela Bullone

Endobronchial ultrasonography reliably assesses airway smooth muscle remodeling in horses with heaves.

2013 Calgary, Canada

Annette Prohl

Is doxycycline ± rifampicin a good choice to treat an acute respiratory Chlamydia psittaci infection.

2012 Columbia, MO

Annetee Prohl

Introduction of in vivo techniques to evaluate the effects of antimicrobial treatment of Chlamydia psittaci infections in calves.

Henna P. Heikkila

The histopathology of idiopathic pulmonary fibrosis in West Highland White Terriers – A comparison to usual interstitial pneumonia and nonspecific interstitial pneumonia in man.

2011 Vienna, Austria

F. ter Woort

Histopathological survey of lung inflammation in racing horses.

E. Krafft

Investigation of cytokine expression in canine idiopathic pulmonary fibrosis.

2010 Research Park Triangle, NC

Henna P. Heikkila

Can biomarkers help to differentiate idiopathic pulmonary fibrosis and chronic bronchitis in dogs?

Kathleen M. Ivester
Inflammatory airway disease in young thoroughbreds entering race training.

2009 Plymouth, MA
Kristina Goncalves Goncarvos
Efficacy and safety of a new treatment for recurrent airway obstruction in horses using sound waves.

Alisha Gruntman
Differential effects of age on compensatory lung regrowth and type ii alveolar epithelial cell proliferation in mice.

2007 West Lafayette, IN
Marybeth Miskovic
Protein expression patterns in bronchoalveolar lavage fluid of horses with recurrent airway obstruction.

Johanna Hueber
Brachycephalic airway syndrome: effects of partial turbinectomy on intranasal airway resistance.

2006 Jena, Germany
Undine Christmann
Lung surfactant and severity of disease in horses with recurrent airway obstruction.

Friederike Range
Cloning and molecular characterization of eCLCA1, a putative calcium-activated chloride channel in the equine lung and its significance in equine chronic bronchiolitis.

2004 Montreal, Canada
Susannah Norman
Autonomic dysfunction in horses affected by recurrent airway obstruction (RAO).

Christophe Desmet
Elective blockade of NF- κ B activity in airway immune cells inhibits the effector phase of experimental asthma.

2003 San Antonio, TX
Michael Leroy
Interferon alpha-induced resistance to bovine PI-3 virus is mediated through the MX pathway.

Chris Deaton
Unknown

2002 Boston, MA
Lais Costa
Culture of primary and transformed equine airway cells.

Chris Deaton
Unknown

2001 Edinburgh, Scotland

Scott Pirie

Evaluation of nebulized hay dust suspensions (HDS) for the diagnosis and investigation of heaves.

Nathalie Kirschvink

Effect of chronic airway inflammation and exercise on pulmonary and systemic antioxidant status of healthy and heaves-affected horses.

2000 Melbourne, Australia

Scott Pirie

Pulmonary and systemic effects of inhaled endotoxin in control and heaves-affected horses.

1999 Hot Springs, Canada

Lais Costa

Nitric oxide as an inflammatory mediator in horses with summer-pasture-associated obstructive pulmonary disease.

Christophe Uystepuyst

Changes in respiratory mechanics measured by IOS during the first day of life in calves.

1997 Liege, Belgium

Dominique Votion

Subclinical lung inflammatory process assessed with scintigraphy.

1996 Kissimmee, FL

Chander S. Celly

Hypoxemic and cardiopulmonary effects of medetomidine and ST-91 in conscious calves.

1994 Columbus, OH

Lynelle Johnson

The efficacy of theophylline in preventing experimentally-induced bronchoconstriction in cats.

1993 Kennett Square, PA

Jonathan Hare

The effect of sodium cromoglycate on racehorses with elevated mast cell numbers on bronchoalveolar lavage and reduced exercise tolerance.

1991 East Lansing, MI

Stephanie Rubie

Flunixin meglumine blocks the effect of furosemide on horse airways.

1990 Orlando, FL

Elizabeth Rozanski

Use of tidal breathing flow-volume loops for the evaluation of feline chronic bronchial disease.

1989 Liege, Belgium

Tatiana Art

Effect of strenuous exercise on the lung mechanics in thoroughbred horses.

Michele Doucet

Unknown title